

9198-219

12/27/2006

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

OFFICE OF
PREVENTION, PESTICIDES AND
TOXIC SUBSTANCES

December 27, 2006

Dawn L. Walters
Regulatory Administrator
The Andersons Lawn Fertilizer Division, Inc.
d/b/a Free Flow Fertilizer
P. O. Box 119
Maumee, OH 43537

Subject: Applications for Pesticide Notification – Pest Scientific Name Change
The Andersons 0.51% Granular Propiconazole EPA Reg. No. 9198-218
✓ The Andersons 0.72% Granular Propiconazole EPA Reg. No. 9198-219
Applications Dated December 7, 2006

Dear Ms. Walters:

The Agency is in receipt of your Applications for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 for the above products. The Registration Division (RD) has conducted a preliminary screen of this request for its applicability under PRN 98-10 and finds that the actions requested fall within the scope of PRN 98-10. The labels submitted with the applications have been stamped "Notification" and will be placed in our records.

If you have any questions, please me^{CALL} directly at 703-305-6249 or Terri Stowe of my staff at 703-305-6117.

Sincerely,

A handwritten signature in black ink, appearing to read "Linda Arrington".

Linda Arrington
Notifications & Minor Formulations Team Leader
Registration Division (7505P)
Office of Pesticide Programs

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Please read instructions on reverse before

ting form.

Form Ap

OMB No. 2070-0060, Approval expires 2-28-95



United States
Environmental Protection Agency
Washington, DC 20460

Registration
 Amendment
 Other

OPP Identifier Number

Application for Pesticide - Section I

1. Company/Product Number 9198-219	2. EPA Product Manager Waller	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) The Andersons 0.72% Granular Propiconazole	PM# 21	
5. Name and Address of Applicant (Include ZIP Code) The Andersons Lawn Fertilizer Division, Inc. d/b/a Free Flow Fertilizer PO Box 119 Maumee, OH 43537 <input type="checkbox"/> Check if this is a new address	6. Expedited Review. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling to: EPA Reg. No. _____ Product Name _____	

Section - II

<input type="checkbox"/> Amendment - Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "Me Too" Application.
<input checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other - Explain below.

NOTIFICATION
DEC 27 2006

Explanation: Use additional page(s) if necessary. (For section I and Section II.)

Notification of label change per PR Notice 98-10 : changed scientific name for Fusarium patch - see cover letter for details

This notification is consistent with the guidance of PR Notice 98-10 and the requirements of EPA's regulations at 40 CFR 156.10 and 40 CFR 152.46 and no other changes have been made to the labeling or the confidential statement of formula of this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to EPA. I further understand that if this notification is not consistent with the guidance of PR Notice 98-10 and the requirements of 40 CFR 156.10 and 40 CFR 152.46, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA.

Section - III

1. Material This Product Will Be Packaged In:				2. Type of Container	
Child-Resistant Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Metal Plastic Glass Paper Other (Specify) _____		
* Certification must be submitted		If "Yes" Unit Packaging wgt. No. per container	If "Yes" Package wgt. No. per container		
3. Location of Net Contents Information <input type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container		5. Location of Label Directions <input type="checkbox"/> On Label	
6. Manner in Which Label is Affixed to Product <input type="checkbox"/> Lithograph <input type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled			<input type="checkbox"/> Other _____		

Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)					
Name Dawn L. Walters		Title Regulatory Administrator		Telephone No. (Include Area Code) 334-262-2766 or 419-351-3717	
<p align="center">Certification</p> <p>I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.</p>					6. Date Application Received (Stamped)
2. Signature <i>Dawn L Walters</i>		3. Title Regulatory Administrator			
4. Typed Name Dawn L. Walters		5. Date 12/7/06			

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The Andersons, Inc.
P.O. Box 119 • Maumee, Ohio 43537 • 419/893/5050

December 7, 2006

Document Processing Desk (NOTIF)
Office of Pesticide Programs (7505P)
US Environmental Protection Agency
1200 Pennsylvania Ave., NW
Washington, DC 20460

NOTIFICATION
DEC 27 2006

RE: Notification of Minor Label Change
SUBJECT: The Andersons 0.72% Granular Propiconazole
EPA Reg. No. 9198-219

Per PR Notice 98-10 enclosed is EPA Form 8570-1, an application notifying the Agency of a revision to the labeling for the subject registration. One copy of the revised labeling is enclosed with the deletions marked in red strikeout and the additions underlined and marked in blue.

We have made the following changes to the labeling:

1. Changed the scientific name for "Fusarium patch" from "*Fusarium nivale*" to "*Microdochium nivale*". This reflects current scientific standards for this fungus. The label was changed on pages 4 and 6.

Please enclosed complete the card indicating the acceptance or rejection of this notification and return via mail. If there are any questions or comments regarding this notification, please contact me.

Sincerely,
The Andersons Lawn Fertilizer Division, Inc.

Dawn L. Walters

Dawn L. Walters
Regulatory Administrator
Phone: 334-262-2766
Fax: 334-265-5703
Email: dawn_walters@andersonsinc.com

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DEC 27 2006

9198-219
Page 1 of 7

The Andersons 0.72% Granular Propiconazole

Fungicide
Broad spectrum and systemic disease control for turf

Active Ingredient:

Propiconazole* 0.72%

Other Ingredients: 99.28%

Total: 100.00%

*CAS No. 60207-90-1

EPA Reg. No. 9198-219

EPA Est. 9198-OH-1M, 9198-OH-2B, 9198-AL-001A, 9198-PA-001P

Underlined letter is first letter used in run code on bag

KEEP OUT OF REACH OF CHILDREN

WARNING / AVISO

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle.
(If you do not understand the label, find someone to explain it to you in detail.)

SEE BACK PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

Net Weight XX lbs.

Treats XX,XXX sq. ft.

The Andersons 0.72% Granular Propiconazole

Precautionary Statements

Hazards to Humans and Domestic Animals

Warning

Causes substantial but temporary eye injury. Harmful if swallowed, absorbed through skin or inhaled. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Wear goggles or face shield. Avoid contact with skin. Avoid breathing dust. Do not get into eyes or on clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. Remove and wash contaminated clothing before reuse.

Personal Protective Equipment

Applicators and other handlers must wear:

- Long-sleeved shirt and long pants
- Chemical resistant gloves made from any waterproof material
- Shoes plus socks
- Goggles or face shield

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

User Safety Recommendations

Users should:

- Wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet
- Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.

Environmental Hazards

This pesticide is toxic to fish. Do not apply directly to water, to areas where surface water is present, or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment wash waters.

FIRST AID

If in eyes	Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contacts, if present, after the first 5 minutes, then continue rinsing. Call a poison control center or doctor for treatment advice.
If on skin or clothing	Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.
If swallowed	Call a poison control center or doctor for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to by a poison control center or doctor. Do not give anything by mouth to an unconscious person.
If inhaled	Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible. Call a poison control center or doctor for treatment advice.

Note to Physician: If ingested, induce emesis or lavage stomach. Treat symptomatically.

Have the product container or label with you when calling a poison control center or doctor or going for treatment. You may also contact 1-800-757-8951 for emergency medical treatment information.

DIRECTIONS FOR USE

It is a violation of federal law to use this product in a manner inconsistent with its labeling.

Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Workers Protection Standard 40 CFR part 170. This standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE) and restricted-entry interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

Do not enter or allow worker entry into treated areas during the restricted-entry interval (REI) of 12 hours.

PPE required for early entry to treated areas that is permitted under the worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water is: coveralls, Chemical resistant gloves made from any waterproof material, shoes plus socks, protective eyewear.

NON-AGRICULTURAL USE REQUIREMENTS

The requirements in this box apply to use of this product that are not within the scope of the Worker Protection Standard for agricultural pesticides (40 CFR part 170). The Worker Protection Standard applies when this product is used to produce agricultural plants on farms, forests, nurseries, or greenhouses.

Do not enter treatment areas until dust has settled.

Storage and Disposal

Do not contaminate water, food or feed by storage or disposal.

PESTICIDE STORAGE: Store in a clean, dry secure place. Reseal opened bag by folding top down and securing.

PESTICIDE DISPOSAL: Pesticide wastes may be acutely hazardous. Improper disposal is a violation of Federal law. Pesticide, mixtures, or equipment rinse water that cannot be chemically reprocessed must be disposed of according to applicable Federal, state or local procedures. Contact your state pesticide or environmental control agency or the hazardous waste representative at the nearest EPA Regional Office for guidance.

CONTAINER DISPOSAL: Completely empty bag into application equipment. Then dispose of empty bag in a sanitary landfill or by incineration, or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

General Information

This products is a systemic fungicide for use on turfgrasses for the control:

Dollar spot	<i>Sclerotinia homoeocarpa</i>	Spring dead spot	<i>Leptosphaeria korrae</i> , <i>leptosphaeria narmari</i> , <i>Ophiosphaerelia herpotricha</i> , <i>Gaeumannomyces graminis</i>
Brown patch	<i>Rhizoctonia solani</i>	Take-all patch	<i>Gaeumannomyces graminis</i>
Anthracnose	<i>Colletotrichum graminicola</i>	Leafspot	<i>Biopolaris spp.</i> , <i>Drechslera spp.</i>
Red thread	<i>Laetisaria fuciformis</i>	Gray leafspot	<i>Pyricularia grisea</i>
Pink patch	<i>Limonomyces roseipellis</i>	Pink snowmold	<i>Microdochium nivale</i>
Rust	<i>Puccinia graminis</i>	Fusarium patch	<i>Fusarium Microdochium nivale</i>
Powdery mildew	<i>Erysiphe graminis</i>	Gray snowmold	<i>Typhula spp.</i>
Stripe smut	<i>Ustilago striiformis and Urocystis agropyri</i>	Yellow patch	<i>Rhizoctonia cerealis</i>
Summer patch	<i>Magnaporthe poae</i>	Zoysia patch	<i>Rhizoctonia solani</i>
Necrotic ring spot	<i>Leptosphaeria korrae</i>		

Do not apply this product through any type of irrigation system.

Turfgrass and Dichondra Disease Control

- Use this product in a preventative disease control program.
- Properly calibrate spreader to ensure thorough coverage.
- Apply after mowing.
- For control of foliar diseases, apply to wet/moist foliage.
- For control of soil-borne diseases, this product can be watered in after application.
- Under conditions optimum for high disease pressure, use the higher rate and the shorter interval.
- For optimum turf quality and disease control, use this product in conjunction with turf management practices that promote good plant health and optimum disease control.
- Before use of any fungicide, proper diagnosis of the organism causing the disease is important. Use of diagnostic kits or other means of identification of the disease organism is essential to determine the best control measures.
- Do not apply more than 20 lbs.product/1,000 sq. ft./calendar year.

Important: Bermudagrass can be sensitive to this product. Do not exceed 5 lbs./1,000 sq. ft. every 30 days on any variety of bermudagrass. In Florida, do not apply this product to bermudagrass golf greens when temperatures exceed 90°F.

Note: Do not graze animals on treated areas. Do not feed clippings from treated areas to livestock or poultry.

Turfgrass – Specific Diseases, Rates, and Application Timing

Disease	Lbs. product per 1,000 sq. ft.	Lbs. product per Acre	Application Timing / Interval	Instructions
Dollar spot <i>Sclerotinia homoeocarpa</i>	2.5	109	14-28 days	Make no more than 3 consecutive applications for dollar spot before rotating to an alternative EPA-registered fungicide having a different mode of action.
Anthracnose <i>Colletotrichum graminicola</i>	2.5	109	14-28 days	Apply when conditions are favorable for disease development. When disease pressure is high, use shorter intervals.
Brown patch <i>Rhizoctonia solani</i>	2.5	109	14-21 days	Begin applications in May or June before disease is present. Under conditions of high temperatures and high humidity, use this product at shorter intervals.
Powdery mildew <i>Erysiphe graminis</i> Rust <i>Puccinia graminis</i>	2.5	109	14-28 days	Apply when conditions are favorable for disease development or when disease is present.
Red thread <i>Laetisaria fuciformis</i> Pink patch <i>Limonomyces roseipellis</i>	2.5	109	14-21 days	Apply when conditions are favorable for disease development.
Stripe smut <i>Ustilago striiformis</i> <i>Urocystis agropyri</i>	2.5	109	Fall or Spring	Apply once in the fall after grass becomes dormant or in the early spring before grass starts to grow.
Gray leafspot <i>Pyricularia grisea</i>	2.5	109	14 days	Apply when conditions are favorable for disease development.
Melting Out Leafspot <i>Biopolaris spp.</i> , <i>Drechslera spp.</i>	2.5	109	14 days	Under light to moderate pressure, apply this product to reduce the severity of leaf spot and melting out caused by Helminthosporium-type pathogens.
Summer patch Poa Patch <i>Magnaporthe poae</i>	2.5 5	109 218	14 days 28 days	Apply this product beginning in April. Use the 5 lb./1,000 sq. ft. rate on a 28 day schedule and the 2.5 lb./1,000 sq. ft. rate on a 14 day schedule.
Take-all patch <i>Gaeumannomyces graminis</i>	2.5-5	109-218	Spring and Fall	Apply this product to reduce the severity of take-all patch. Make 1-2 fall applications in September and October or when night temperatures drop to 55°F and 1-2 spring applications in April and May, depending on local recommendations.
Spring dead spot <i>Leptosphaeria korrae</i> , <i>leptosphaeria narnari</i> , <i>Ophiosphaerelia herpotricha</i> , <i>Gaeumannomyces graminis</i>	5	218	30 days	Make 1-3 applications. For one application, apply in September or October. For multiple applications, begin applications in August.
Necrotic ring spot <i>Leptosphaeria korrae</i>	5	218	Fall or Spring	Apply in the fall and/or the early spring depending on local recommendations.

Disease	Lbs. product per 1,000 sq. ft.	Lbs. product per Acre	Application Timing / Interval	Instructions
Snowmold Gray <i>Typhula spp.</i> Pink <i>Microdochium nivale</i>	2.5-5	109-218	Late Fall	Apply one application in the late fall before snow cover. Do not apply on top of snow. For optimum disease control, the 2.5 and 3.75 lb. rates should be used in conjunction with either PCNB or chlorothalonil at label rates.
Fusarium patch <i>Fusarium</i> <i>Microdochium nivale</i>	2.5-5	109-218	Fall-Early Spring	Apply when conditions are favorable for disease development.
Yellow patch <i>Rhizoctonia cerealis</i>	3.75-5	163-218	Late Fall	Apply one application in the late fall before snow cover. Do not apply on top of snow. If using a 3.75 lb. /1,000 sq. ft. rate, use in conjunction a registered contact fungicide at the label rate.
Zoysia patch, Large patch of zoysia <i>Rhizoctonia solani</i>	3.75-5	163-218	Early Fall	Make one application in the early fall (mid-September to mid-October) prior to development of disease symptoms. Consult local turfgrass extension experts to determine the optimum application timing in your area.

Dichondra – Specific Diseases, Rates, and Application Timing

Disease	Lbs. product per 1,000 sq. ft.	Lbs. product per Acre	Application Timing / Interval	Instructions
Dichondra Rust <i>Puccinia dichondrae</i>	2.5	109	14-21 days	Apply when conditions are favorable for disease development.

Suggested Spreader Settings

These suggested spreader settings are not intended to replace calibration. Please calibrate your spreader before applying product.
 XX lbs. treats X,XXX sq. ft. at the 2.50#/1,000 sq. ft. rate
 XX lbs. treats X,XXX sq. ft. at the 3.75#/1,000 sq. ft. rate
 XX lbs. treats X,XXX sq. ft. at the 5.00#/1,000 sq. ft. rate

SPREADER	GROUND OR PTO SPEED	WIDTH OF COVERAGE	RECOMMENDED RATE Per 1,000 sq. ft.		
			2.50#	3.75#	5.00#
The Andersons Rotaries AccuPro/SR-2000 (cone X)	X mph	XX ft/	X	X	X
Scotts Rotaries** R-8, R-8A (cone X)	X mph	XX ft	X	X	X
Lely Models WTR, WFT, HR 1250 (PTO at 450 rpm)	X mph	XX ft	X	X	X

Note to EPA: actual spreader models may vary depending on market demand and availability

IMPORTANT: READ BEFORE USE:

Read the entire Directions for Use and the Warranty Disclaimer and Limitation of Liability before using this product. If terms are not acceptable, return the unopened product container at once. By using this product, user or Buyer accepts the following Warranty Disclaimer and Limitation of Liability:

WARRANTY DISCLAIMER and LIMITATION of LIABILITY:

To the extent consistent with applicable law, manufacturer warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated on the label when used in strict accordance with the directions. Manufacturer makes NO OTHER EXPRESS OR IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. To the extent allowed by state law, it is Manufacturer's intent to LIMIT ANY LIABILITY FOR SPECIAL, CONSEQUENTIAL OR INCIDENTAL ECONOMIC DAMAGES to refund of purchase price or replacement of product, at Buyer's choice. To the extent allowed by state law, Manufacturer DISCLAIMS ANY LIABILITY FOR COMPENSATORY OR OTHER DAMAGES ARISING OUT OF ANY USE CONTRARY TO LABEL DIRECTIONS. Use contrary to label directions is not permitted.

LEGAL RIGHTS:

THIS LIMITED WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS; YOU MAY HAVE OTHER RIGHTS THAT VARY FROM STATE/JURISDICTION TO STATE/JURISDICTION. (RVnot120706)

Manufactured by:
The Andersons Lawn Fertilizer Division, Inc.
d/b/a Free Flow Fertilizer
PO Box 119
Maumee, OH 43537
www.andersonsgolfproducts.com

Date Printed	12/7/06 notification
Date Approved	8/1/06
Supersedes	New
Label Changes	Notification – microdochium nivale
Filename	9198-219
Label Code	RVnot120706